

Claims

- [1] 1. A washing machine comprising a tub, a water supply unit for supplying water to the tub and a silver solution supply device for supplying a silver solution to the tub,
wherein the silver solution supply device includes a housing provided with an inlet and an outlet, a water feed unit for connecting the inlet of the housing and the water supply unit of the washing machine, two silver members installed in the housing and ionized by the electrolysis, and a current speed reduction member positioned between an end of the silver member located at the outlet and the outlet of the housing.
- [2] 2. The washing machine according to claim 1, wherein the current speed reduction member is positioned on the bottom of the housing and has a U-shaped structure opened toward the silver members.
- [3] 3. The washing machine according to claim 1, wherein the current speed reduction member has a height determined according to the size and shape of the housing so that the water flowing into the inlet of the housing is retained near the silver members for a designated time and then flows toward the outlet of the housing.
- [4] 4. The washing machine according to claim 1, wherein the housing has an opening through which the silver members are easily installed in the housing.
- [5] 5. The washing machine according to claim 1, further comprising a detergent supply device,
wherein the silver solution supply device is positioned above the detergent supply device, and the outlet of the housing of the silver solution supply device is connected to the inside of the detergent supply device.
- [6] 6. A silver solution supply device comprising:
a housing provided with an inlet and an outlet;
a water feed unit connected to the housing;
two silver members installed in the housing and ionized by the electrolysis; and
a current speed reduction member positioned between an end of the silver member located at the outlet and the outlet of the housing.
- [7] 7. The silver solution supply device according to claim 6, wherein the current speed reduction member is positioned on the bottom of the housing

and has a U-shaped structure opened toward the silver members.

[8]

8. The silver solution supply device according to claim 6, wherein the current speed reduction member has a height determined according to the size and shape of the housing so that the water flowing into the inlet of the housing is retained near the silver members for a designated time and then flows toward the outlet of the housing.